## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	((hsi "electric resistence" "hot surface" "glow plug" "glowplug" "glow-plug") same (("warm-up" "warmup" "warm up") near (xeconds time)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:47
L2	4	f23q\$ and ((hsi "electric resistence" "hot surface" "glow plug" "glowplug" "glow- plug") same (("warm-up" "warmup" "warm up") near (xeconds time)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:47
L3	4	f23q\$ and ((hsi "electric resistence" "hot surface" "glow plug" "glowplug" "glow- plug") same (("warm-up" "warmup" "warm up") near (seconds time)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:51
L4	32	((hsi "electric resistence" "hot surface" "glow plug" "glowplug" "glow-plug") same (("warm-up" "warmup" "warm up") near (seconds time)))	US PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:52
L5	6	("5515297"   "5761092"   "5902099").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 17:05
L6	6	(("5725368") or ("5899684") or ("3589846")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/27 17:18
L7	3	(("5725368") or ("5899684") or ("3589846")).PN.	USPAT	OR	OFF	2010/08/27 17:18
L8	8842	sintered same "silicon nitride"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 18:32
L9	2854	sintered same "silicon nitride"	DERWENT	OR	ON	2010/08/27 18:32
L10	17	sintered same "silicon nitride" and ignit\$	DERWENT	OR	ON	2010/08/27 18:32
L11	9	sintered same "silicon nitride" and ignit\$ not engine	DERWENT	OR	ON	2010/08/27 18:33
L12	2	sintered same "silicon nitride" and ignit\$ not engine	EPO	OR	ON	2010/08/27 18:37
L13	5	sintered same "silicon nitride" and ignit\$ not engine	JPO	OR	ON	2010/08/27 18:38
L14	1	sintered same "silicon nitride" and ignit\$ not engine	USOCR	OR	ON	2010/08/27 18:42
L15	88	sintered same "silicon nitride" and ignit\$ not engine	USPAT	OR	ON	2010/08/27 18:42

L16	4	(("5725368") or ("5899684") or ("3589846") or ("5233166")).PN.	USPAT	OR	OFF	2010/08/27 18:57
L17	5	(("5725368") or ("5899684") or ("3589846") or ("5233166") or ("5997998")).PN.	USPAT	OR	OFF	2010/08/27 19:15
L18	5	(US-3589846-\$ or US-5233166-\$ or US-5725368-\$ or US-5899684-\$ or US-5997998-\$).did.	USPAT	OR	ON	2010/08/27 19:33
L19	2	(US-3589846-\$ or US-5233166-\$ or US- 5725368-\$ or US-5899684-\$ or US-5997998- \$).did. and dryer	USPAT	OR	ON	2010/08/27 19:33
L20	5	(("3,651,327") or ("3,672,811") or ("3,741,709") or ("3,393,039") or ("3,537,804")).PN.	USPAT	OR	OFF	2010/08/27 20:16
L21	5	(US-3393039-\$ or US-3537804-\$ or US-3651327-\$ or US-3672811-\$ or US-3741709-\$).did.	USPAT	OR	ON	2010/08/27 20:16
L22	0	(US-3393039-\$ or US-3537804-\$ or US-3651327-\$ or US-3672811-\$ or US-3741709-\$).did. and nitride	USPAT	OR	ON	2010/08/27 20:16
L23	0	(US-3393039-\$ or US-3537804-\$ or US- 3651327-\$ or US-3672811-\$ or US-3741709- \$).did. and sintered	USPAT	OR	ON	2010/08/27 20:16
L24	1	(US-3393039-\$ or US-3537804-\$ or US-3651327-\$ or US-3672811-\$ or US-3741709-\$).did. and silicon	USPAT	OR	ON	2010/08/27 20:16
L25	7	mccoy.in. and (hsi "hot surface")	USPAT	OR	ON	2010/08/27 20:18
L26	0	mccoy.in. and (hsi "hot surface") and nitride	USPAT	OR	ON	2010/08/27 20:18
L27	3	mccoy.in. and (hsi "hot surface") and sintered	USPAT	OR	ON	2010/08/27 20:18
S1	28	("20030164368"   "4265612"   "4375205"   "4615282"   "4925386"   "4935606"   "5364260"   "5416300"   "5437548"   "5725368"   "5865612"   "6401008"   "6474979"   "6521869").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:01
S2	8	("20030164368"   "4265612"   "4375205"   "4615282"   "4925386"   "4935606"   "5364260"   "5416300"   "5437548"   "5725368"   "5865612"   "6401008"   "6474979"   "6521869").PN. and attempt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:09
S3	1935986	"maintain" sasme "low temperature"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:09
S4	13562	"maintain" same "low temperature"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:10
<b>S</b> 5	46	"maintain" same "low temperature" and 431/2-90.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:26

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S6	46	("maintain" same "low temperature") and 431/2-90.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:11
S7	34	("maintain" same "low temperature") and 431/2-90.ccls. and ign\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 16:11
S8	10	("2382216"   "2474941"   "3338288"   "3488131"   "3501253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/13 17:12
S9	7	("3589846").URPN.	USPAT	OR	ON	2005/06/13 17:14
S10	25	ignition and (voltage same "low temperature") and 431/2-90.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:28
S11	4	ignition and (voltage same "low temperature") and 431/2-90.ccls. and shorten	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:29
S12	24	ignition and (voltage same "low temperature") and 431/2-90.ccls. and time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:35
S13	4	ignition and (voltage same "low temperature") and 431/208.ccls. and time	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:35
S14	4	ignition and (voltage same "low temperature") and 431/208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:35
S15	4	(voltage same "low temperature") and 431/208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:35
S16	43	("low temperature") and 431/208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:37
S17	38	("low temperature") and 431/258-266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:41
S18	O	(wrm\$6 same time) and 431/258-266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:41

S19	13	(warm\$6 same time) and 431/258-266.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/13 17:41
S20	2	("3589846").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 16:09
S21	0	("WARM-UP"AND"RE-IGNITE").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/14 16:10
S22	16	"WARM-UP" AND "RE-IGNITE"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:10
S23	14	"WARM-UP" AND "RE-IGNITE"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:10
S24	6433139	"WARM-UP" AND "RE-IGNITE" QAND TIME	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:10
S25	14	"WARM-UP" AND "RE-IGNITE" AND TIME	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:12
S26	14	"WARM-UP" AND "RE-IGNITE"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:12
S27	452	(REDUCE SAME "WARM-UP") AND TIME AND (MAINTAIN SAME TEMPERATURE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:17
S28	6	(REDUCE SAME "WARM-UP") AND TIME AND (MAINTAIN SAME TEMPERATURE) AND "431"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:13
S29	3	("4615282"   "4925386"   "4934925").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 16:15
S30	55	(REDUCE SAME "WARM-UP") AND TIME AND (MAINTAIN SAME TEMPERATURE) AND "392"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:18

S31	107	(REDUCE SAME "WARM-UP") AND TIME AND (MAINTAIN SAME TEMPERATURE) AND VALVE AND IGNIT\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:18
S32	2	("5589846").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 08:33
S33	2	("3589846").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 08:33
S34	800	re-ignit\$7 and time and period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:03
S35	800	re-ignit\$7 and time and period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:03
S36	220	re-ignit\$7 and "time period"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:03
S37	206	re-ignit\$7 and "time period" and seconds	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:03
S38	0	re-ignit\$7 and "time period" and seconds and temerature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:03
S39	156	re-ignit\$7 and "time period" and seconds and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:04
S40	23	re-ignit\$7 and "time period" and seconds and temperature and "431"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:04
S41	4	("4257758").URPN.	USPAT	OR	ON	2006/03/02 16:50
S42	12	("3393039"   "3537804"   "3651327"   "3672811"   "3713766"   "3741709"   "5435717"   "5470223"   "5567144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:00
S43	2	("5899684").URPN.	USPAT	OR	ON	2006/03/02 17:16

S44	22	("20030164368"   "3739186"   "4260985"   "4402663"   "4474548"   "4809128"   "4925386"   "4935606"   "4978292"   "5003161"   "5122968"   "5249096"   "5416300"   "5475202"   "5567144"   "5725368"   "5789723"   "5865612"   "5899684"   "5951276"   "6359266"   "6521869").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 17:34
S46	2	("5899684").URPN.	USPAT	OR	ON	2006/03/02 19:00
S47	0	reignit\$5" and "hot surface ignition"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:01
S48	0	reignit\$5" and "hot surface ignitor"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:01
S49	0	re-ignit\$5" and "hot surface ignitor"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:01
S50	0	re-ignit\$5" and "hot surface"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:01
S51	0	"re-ignit\$5"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:01
S52	138	"hot surface ignition"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:02
S53	167	"hot surface igniter"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:02
S54	77	"hot surface ignitor"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:02
S55	326	(S52 S53 S54)"hot surface ignitor"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:02
S56	326	(S52 S53 S54)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:03
S57	276	(S52 S53 S54) and seconds	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:03
S58	115	(S52 S53 S54) and (maintain same temperature)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:04
S59	0	(S52 S53 S54) and (maintain same temperature)	EPO; JPO	OR	ON	2006/03/02 19:04
S60	114	(S52 S53 S54) and (maintain same temperature)	US-PGPUB; USPAT	OR	ON	2006/03/02 19:04
S61	0	("5660043").URPN.	USPAT	OR	ON	2006/03/02 19:39
S62	0	("5660043").URPN.	USPAT	OR	ON	2006/03/02 19:39
S63	5	("2784553"   "3355885"   "4455822").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/02 19:39
S64	2	("5660043").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 17:45
S65	2	("0358846").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 17:45

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S66	2	("3589846").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 17:45
S67	20	"electric resistance igniter"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 03:24
S68	21	"electric resistance igniter" "electric resistance ignitor"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 03:44
S69	0	("2007/0007278").URPN.	USPAT	OR	ON	2007/04/16 03:16
S70	0	("2007/0007278").URPN.	USPAT	OR	ON	2007/04/16 03:22
S71	2	(("4925386") or ("6521859")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 03:22
S72	20	("2159658"   "2385699"   "2482551"   "3183959"   "3196929"   "3457020"   "3467812"   "3495925"   "3502419"   "3609072"   "3812324").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 03:31
S73	1152522	(glow coil "electric resistancer" "electric resistance")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 03:45
S74	6728	(glow coil "electric resistancer" "electric resistance") and (igniter ignitor)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 03:45
S75	561	(glow coil "electric resistancer" "electric resistance") and (igniter ignitor) and (rapid same heat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 03:46
S76	6	(glow coil "electric resistancer" "electric resistance") and (igniter ignitor) and (rapid same heat\$4) and re-ignition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 03:46
S77	12	("3434788"   "3537804"   "4198939"   "4345555"   "4414901"   "4582981"   "4825658"   "4896636"   "4898531"   "5146881").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 03:56
S78	3	("4345555"   "4658772"   "4896636").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 03:59
S79	4	("4162669"   "4327689"   "4438496"   "4512307").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 04:02
S80	2	("5660043").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 07:15

S81	4	(("5660043") or ("3589846")).PN.	US-PGPUB;	OR	OFF	2007/04/16
·			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			07:32
S82	17	(reduc\$6 same delay) same (heatup heat- up)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 07:36
S83	1	ignition and resistance and secinds	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 07:36
S84	31985	ignition and resistance and seconds	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 07:36
S85	14244	ignition and resistance and seconds and fuel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 07:37
S86	860	ignition and resistance and seconds and fuel and glow	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 07:37
S87	586	ignition and resistance and seconds and fuel and glow and reduce	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 07:37
S88	73	ignition and resistance and seconds and fuel and glow and reduce and appliance	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 07:37
S89	61	ignition and resistance and seconds and fuel and glow and reduce and appliance and ceramic	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:01
S90	25	(ceramic same ignition) and (hot glow) and resistance and seconds and fuel and glow and reduce and appliance	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:02
S91	6	(ceramic same ignition) and (hot glow) and resistance and seconds and fuel and glow and reduce and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 08:03
S92	0	(ceramic same ignition) and (hot glow) and resistance and seconds and fuel and glow and reduce and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:03

S93	1	(ceramic same ignition) and (hot glow) and resistance and seconds and fuel and glow and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:09
S94	1	(ceramic same ignition) and (hot incandes glow) and resistance and seconds and fuel and glow and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:09
S95	1	(ceramic same ignition) and (hot incandesant glow) and resistance and seconds and fuel and glow and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:09
S96	1	(ceramic same ignition) and (hot incandesint glow) and resistance and seconds and fuel and glow and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:09
S97	1	(ceramic same ignition) and (hot incandesing glow) and resistance and seconds and fuel and glow and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:09
S98	1	(ceramic same ignition) and (hot incand\$5 glow) and resistance and seconds and fuel and glow and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:09
S99	14	(ceramic same ignition) and (hot incand\$5 glow) and resistance and seconds and fuel and appliance	USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 08:09
S100	19	("3289801"   "3292821"   "3300092"   "3630189"   "3964463"   "4288209"   "4805587"   "4930488"   "5003960"   "5033449"   "5044520"   "5133248"   "5163358"   "5333596"   "5472337"   "5617840").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 08:16
S101	11	("5813394").URPN.	USPAT	OR	ON	2007/04/16 08:36
S102	391	"hot surface" same (igniter ignition)	USPAT	OR	ON	2007/04/16 08:37
S103	187	"hot surface" same (igniter ignition) and voltage	USPAT	OR	ON	2007/04/16 08:37
S104	209	"hot surface" same (igniter ignition) and voltage	USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/16 09:31
S105	3	"hot surface" same (igniter ignition) and ("carbon buildup")	USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/16 09:43
S106	6	("electric resistance" glow "hot surface") same (igniter ignition) and ("carbon buildup")	USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/16 09:43
S107	6	(("electric resistance" glow "hot surface") same (igniter ignition)) and ("carbon buildup")	USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/16 09:45
S108	735	(("electric resistance" glow "hot surface") same (igniter ignition)) and (carbon)	USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/16 09:46
S109	0	(("electric resistance" glow "hot surface") same (igniter ignition)) and (carbon) and deposi	USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/16 09:46

S110	144	(("electric resistance" glow "hot surface") same (igniter ignition)) and (carbon) and	USPAT; FPRS; EPO; JPO;	OR	ON	2007/04/16 09:46
S111	3	deposit ("3564328"   "4396445"   "4487644").PN.	DERWENT US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 09:51
S112	1	("4634481").URPN.	USPAT	OR	ON	2007/04/16 10:13
S113	2	("5899684").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 10:13
S114	2	("3938324").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/16 14:25
S115	337	rapid and reignition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/16 16:13
S116	33	rapid and reignition and glow	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/16 16:13
S117	8	rapid and reignition and "electrical resistance"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/16 16:14
S118	27	rapid and "re-ignition" and "electrical resistance"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/16 16:16
S119	6	("2004/0209209").URPN.	USPAT	OR	ON	2010/08/16 16:20
S120	13	("20030164368"   "20040209209"   "3589846"   "4265612"   "4375205"   "4925386"   "4935606"   "5416300"   "5725368"   "5865612"   "6104008"   "6474979"   "6521869").PN. OR ("7671305").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/16 16:22
S125	5	219/260-270.ccls. and reheat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 09:53
S126	0	219/260-270.ccls. and reheat\$ and (maaintain\$ near minimum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 09:55

S127	0	219/260-270.ccls. and reheat\$ and (maaintain\$ near temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 09:55
S128	1	219/260-270.ccls. and reheat\$ and (maintain\$ near temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 09:55
S129	39	"219"/\$.ccls. and reheat\$ and (maintain\$ near temperature) and "electric resistance"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 09:57
S130	0	"219"/\$.ccls. and reheat\$ and (maintain\$ near temperature) and "electric resistance" and (standby "stand-by")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 09:59
S131	6	(("3589846") or ("EP385910") or ("5660043") or ("5899684") or ("5206484") or ("4106889")).PN.	USPAT; EPO	OR	OFF	2010/08/19 10:04
S132	5	(("3589846") or ("EP385910") or ("5660043") or ("5899684") or ("5206484") or ("4106889")).PN.	USPAT	OR	OFF	2010/08/19 10:05
S133	1070	donnelly.in.	EPO; DERWENT	OR	ON	2010/08/19 10:06
S134	14750	"donnelly.in.and" moore.in.	EPO; DERWENT	OR	ON	2010/08/19 10:07
S135	14750	"donnelly.in.and" moore.in.	EPO; DERWENT	OR	ON	2010/08/19 10:07
S136	14750	"donnelly.in.and" moore.in.	EPO; DERWENT	OR	ON	2010/08/19 10:07
S137	6	donnelly.in. and moore.in.	EPO; DERWENT	OR	ON	2010/08/19 10:08
S138	0	donnelly.in. and emmerson.as.	EPO; DERWENT	OR	ON	2010/08/19 10:10
S139	29	donnelly.in. and emerson.as.	EPO; DERWENT	OR	ON	2010/08/19 10:10
S140	2	("6785592").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/19 11:36
S141	0	("cocks.xp.androofandsolarandmeasure"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/19 11:59

S142	3	cocks.xp. and roof and solar and measure	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 11:59
S143	710	"219"/\$.ccls. and rapid\$ and ("re-heating" "re-heat" "re-heated" reheating reheat reheated)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 13:30
S144	50	"219"/\$.ccls. and rapid\$ and ("re-heating" "re-heat" "re-heated" reheating reheat reheated) and ignition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 13:30
S145	0	"219"/\$.ccls. and ((quick\$ instantaneous\$ rapid\$ immediate\$) near ("re-heating" "re-heat" "re-heated" reheating reheat reheated)) and ignition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 13:33
S146	12	((quick\$ instantaneous\$ rapid\$ immediate\$) near ("re-heating" "re-heat" "re-heated" reheating reheat reheated)) and ignition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/19 13:33
S147	0	((quick\$ instantaneous\$ rapid\$ immediate\$) near ("re-heating" "re-heat" "re-heated" reheating reheat reheated)) and ignition	EPO; JPO	OR	ON	2010/08/19 13:35
S148	63	("re-heating" "re-heat" "re-heated" reheating reheat reheated) and ignit\$	EPO; JPO	OR	ON	2010/08/19 13:36
S149	502	("re-ignition" "re-ignite" "re-igniting" reignition reignite reigniting)	EPO; JPO	OR	ON	2010/08/19 13:44
S150	132	("re-ignition" "re-ignite" "re-igniting" reignition reignite reigniting) and current	EPO; JPO	OR	ON	2010/08/19 13:44
S151	5431	f23q\$	EPO; JPO	OR	ON	2010/08/19 15:01
S152	3	f23q\$ and standby	EPO; JPO	OR	ON	2010/08/19 15:01
S153	842	f23q\$ and temperature	EPO; JPO	OR	ON	2010/08/19 15:03
S154	102	f23q\$ and temperature and lower	EPO; JPO	OR	ON	2010/08/19 15:03
S155	25495	standby	EPO; JPO	OR	ON	2010/08/19 16:39
S156	0	standby and temperature and igniter	EPO; JPO	OR	ON	2010/08/19 16:40
S157	1	standby and temperature and ignitor	EPO; JPO	OR	ON	2010/08/19 16:40
S158	0	f23q\$ and stand-by	EPO; JPO	OR	ON	2010/08/19 16:41
S159	0	f23q\$ and "stand-by"	EPO; JPO	OR	ON	2010/08/19 16:41
S160	45	f23\$ and "stand-by"	EPO; JPO	OR	ON	2010/08/19 16:41
S161	10	f23\$ and "stand-by" and ign\$	EPO; JPO	OR	ON	2010/08/19 16:42

S162	8	f23\$ and "stand-by" and ign\$	DERWENT	OR	ON	2010/08/19 16:46
S163	49	"stand-by" and ign\$	DERWENT	OR	ON	2010/08/19 16:48

## 8/27/2010 8:42:11 PM

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